

PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031 Rlease type a plus sign (+) inside this box -> + U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE ander the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/814,635 TRANSMITTAL **Filing Date** April 1, 2004 **FORM** Peter LÖSBROCK et al. **First Named Inventor** (to be used for all correspondence after initial filing) 3653 **Group Art Unit** Joseph C. Rodriguez **Examiner Name** Total Number of Pages in This Submission 16 **Attorney Docket Number** 32368-202378 ENCLOSURES (check all that apply) After Allowance Communication to **Assignment Papers** Fee Transmittal Form (for an Application) Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group (Appeal Amendment / Response Licensing-related Papers Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Status Letter **Provisional Application** Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): . Information Disclosure Statement Terminal Disclaimer Express Abandonment Request . Form PTO/SB/08A Request for Refund . French Patent Office Search Report Response to Restriction Requirement . Copy of 1 Reference: CD, Number of CD(s) EP 0 226 430 Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts Under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Steven J. Schwarz, Reg. No. 47,070 26694 Individual name ATENT TRADEMARK OFFICE Signature

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an	
addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450b on this date:	envelope
Typed or printed name	····
Signature Date	



Date

2006

PTO/SB/17 (10-04v2)
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FEE	TR	AN	SMI	TTAL
•	for	FY	200	5
Effective 10/	01/2004. Pa	etent fees	are subject to	annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Complete if Known 10/814,635 **Application Number** April 1, 2004 Filing Date Peter LÖSBROCK et al. First Named Inventor **Examiner Name** Joseph C. Rodriguez 3653 Art Unit 32368-202378 Attorney Docket No.

TOTAL AMOUNT OF FATMENT (5) 0.00 Attorney Decker No. 32300-202370					
METHOD OF PAYMENT (check all that apply)	ETHOD OF PAYMENT (check all that apply)  FEE CALCULATION (continued)				CALCULATION (continued)
Check Credit Money Other None	3. A	DDITIO	ONAL	FEES	
X Deposit Account:	Large	Entity	Small	Entity	
Deposit Account 22-0261	Fee	Fee	Fee	Fee	Fee Description
Number	Code	(\$)	Code	(\$)	Fee Paid
Deposit Account Venable LLP	1051	130	2051	65	Surcharge – late filing fee or oath
Name The Director Is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2.520	For filing a request for ex parte reexamination
Charge fee(s) indicated below, except for the filing fee	ı				Requesting publication of SIR prior to
to the above-identified deposit account.	1804	920*	1804	920*	Examiner action
	1805	1,840*	1805	1,840*	, Requesting publication of SIR after Examiner action
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month
1. BASIC FILING FEE	1252	430	2252	215	Extension for reply within second month
Large Entity Small Entity	1253	980	2253	490	Extension for reply within third month
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,530	2254	765	Extension for reply within fourth month
1001 790 2001 395 Utility filing fee	1255	2,080	2255	1,040	Extension for reply within fifth month
1002 350 2002 175 Design filing fee	1401	340	2401	170	Notice of Appeal
1003 550 2003 275 Plant filing fee	1402	340	2402	170	Filing a brief in support of an appeal
1004 790 2004 395 Reissue filing fee	1403	300	2403	150	Request for oral hearing
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding
SUBTOTAL (4)	1452	110	2452	55	Petition to revive – unavoidable
SUBTOTAL (1) (\$)	1453	1,370	2453	685	Petition to revive - unintentional
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,370	2501	685	Utility issue fee (or reissue)
Extra Fee from Claims below Fee Paid	1502	490	2502	245	Design issue fee
Total Claims = x =	1503	660	2503	330	Plant issue fee
Independent = x ==	1460	130	1460	130	Petitions to the Commissioner
Claims	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt
Fee Fee Fee Fee Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1202 18 2202 9 Claims in excess of 20	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))
1201 88 2201 44 Independent claims in excess of 3	1810	790	2940	395	For each additional invention to be
1203 300 2203 150 Multiple dependent claim, if not paid			2810		examined (37CFR 1.129(b))
1204 88 2204 44 ** Reissue independent claims over original patent	1801	790	2801	395	Request for Continued Examination (RCE)
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application
and over original patent	Other	fee (spe	cify)		
SUBTOTAL (2) (\$)	*Red	uced by I	Basic Fi	ling Fee	Paid SUBTOTAL (3) (\$)

SUBMITTED BY	(Complete	(if applicable))		
Name (Print/Type) Steven J. Schwarz	Registration No. (Attorney/Agent)	47,070	Telephone	(202) 344-4000
Signature Some Sh	warn		Date	March 21, 2006

\*\*or number previously paid, if greater, For Reissues, see above



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

· In re application of:

Peter LÖSBROCK et al.

Appln. No.: 10/814,635

Confirmation No.: 7567

Filed: April 1, 2004

For: APPARATUS AT A SPINNING

PREPARATION MACHINE FOR DETECTING WASTE SEPARATED OUT FROM FIBRE MATERIAL Art Unit: 3653

Examiner: Joseph C. Rodriguez

Atty. Docket No: 32368-202378

Customer No:

26694
PATENT TRADEMARK OFFICE

## Second Information Disclosure Statement

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is an Information Disclosure Statement submitted under 37 C.F.R. § 1.97 within the time specified under 37 C.F.R. § 1.97(c).

In order to comply with the duty of disclosure pursuant to 37 C.F.R. § 1.56, submitted herewith is a Form PTO/SB/08A listing three of the five documents cited in the attached French Patent Office Search Report for French Application No. 04 03475. The two remaining references, EP 0 399 315 and U.S. Patent No. 5,181,295, were previously made of record in an Information Disclosure Statement filed on April 29, 2004, and by the Examiner in the Office Action dated September 28, 2005, respectively. The relevance of each document is indicated in the Search Report. A copy of EP 0 226 430 is included herewith. All of the other references are U.S. patents or U.S. publications, and copies are not required.

Applicants: Peter LÖSBROCK et al.

Application No.: 10/814,635

The instant Information Disclosure Statement is being filed after the mailing date of the

first Office Action. Accordingly, pursuant to 37 C.F.R. §1.97(c)(1), a statement under 37 CFR

1.97(e) is required.

Statement

Pursuant to 37 C.F.R § 1.97(e), on information and belief, each item of information

contained in this information disclosure statement was first cited in any communication from a

foreign patent office in a counterpart foreign application not more than three months prior to the

filing of this information disclosure statement.

In view of the above, as all requirements of 37 C.F.R. § 1.97 and all official guidelines

pertaining to Information Disclosure Statements have been complied with, it is respectfully

requested that the Examiner consider the documents and make them of record.

Respectfully submitted,

Date: March 21, 2006

Steven J. Schwarz Registration No. 47,070

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PTO/SB/08a/b (07-05)
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Substitute for form 1449A/B/PTO					Complete if Known
				Application Number	10/814,635
11	NFORMATIO	N DI	SCLOSURE	Filing Date	April 1, 2004
STATEMENT BY APPLICANT				First Named Inventor	Peter LÖSBROCK et al.
				Art Unit	3653
(Use as many sheets as necessary)			necessary)	Examiner Name	Joseph C. Rodriguez
Sheet	1	of	1	Attorney Docket Number	

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	AA	US-5,819,373 A	10-13-1998	SCHLICHTER et al.				
	AB	US-2002/078532 A1	06-27-2002	HOSEL et al.				
	AC	US-						
	AD	US-						
	AE	US-						
	AF	US-						
	AG	US-						
	AH	US-						
	Al	US-						
	AJ	US-						

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages			
	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	₽		
	ВА	EP 0 226 430	06-24-1987	UNISEARCH LIMITED				
	BB					L		
	BC					L		
	BD					L		
	BE					L		
	BF					上		
	BG					L		
	вн							
	ВІ							
	BJ							

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>		
	CA				
	СВ				
	CC				
	CD				
	CE				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1Applicant's unique citation designation number (optional). 2Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered	
#734557		